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**Searches for electroweak production of
supersymmetric gauginos and sleptons with the
ATLAS detector (15' + 5')**

Thursday 4 August 2016 10:40 (20 minutes)

Many supersymmetry models feature gauginos and also sleptons with masses less than a few hundred GeV. These can give rise to observable direct pair production rates at the LHC. The talk presents results from searches for gaugino and slepton pair production in final states with leptons, including prospects for very high integrated luminosities.

Presenter: ZHANG, Dongliang (University of Michigan (US))

Session Classification: Beyond the Standard Model

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